

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the Application of: FUKASAWA, et al.

Group Art Unit: 2814

Serial No.: 09/029,608

Examiner: D. Graybill

Filed: May 15, 1998

P.T.O. Confirmation No.: 6285

METHOD AND MOLD FOR MANUFACTURING SEMICONDUCTOR DEVICE,

SEMICONDUCTOR

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 CFR 1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

July 28, 2003

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached along with an Office Action mailed June 17, 2003 of corresponding Japanese Patent Application No. 9-181132 and a European Search Report dated June 3, 2003. The remaining references were cited in Office Actions dated June 18, 2003 and June 2, 2003 for related U.S. Serial No. 09/766,656 and related U.S. Serial No. 09/635,124, respectively.

No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits following the Request for Continued Examination (RCE) in the above-identified patent application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

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Enclosures: PTO-1449; Office Action dated June 17, 2003; European Search Report dated June 3, 2003

and references (35)

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INFORMATION DISCLOSURE CITATION PTO-1449

Docket No. 980233

Serial No. 09/029,608

Applicant(s): FUKASAWA, et al.

Filing Date: May 15, 1998

Group Art Unit: 2814

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
	AA	5,307,561	Feigenbaum et al.	5/1994			
	AB	5,309,021	Shimamoto et al.	5/1994			
	AC	5,302,849	Cavasin	4/1994			
	AD	5,157,480	McShane et al.	10/1992			
	AE	5,258,577	Clements	11/1993			
	AF	5,363,277	Tanaka	11/1994			
	AG	5,128,746	Pennisi et al.	7/1992		ů.	
	AH	6,294,830	Fjelstad	9/2001			
	AI	6,069,408	Honda et al.	5/2000			
	AJ	5,969,426	Baba et al.	10/1999			
	AK	5,930,603	Tsuji et al.	7/1999			
	AL	5,824,569	Brooks et al.	10/1998		ų.	
	AM	5,766,972	Takahashi et al.	6/1998	,		
	AN	5,668,404	Abe et al.	9/1997			
	AO	5,656,863	Yasunaga et al.	8/1997			
	AP	5,554,887	Sawai et al.	9/1996			
	AQ	5,496,775	Brooks	3/1996		ů.	
	AR	5,444,301	Song et al.	8/1995			
	AS	5,139,969	Mori	8/1992			
	AT	4,530,152	Roche et al.	7/1985			
	AU	5,641,997	Ohta et al.	6/1997			
	AV	5,053,357	Lin et al.	10/1991		•	
	AW	5,334,875	Sugano et al.	8/1994			
	AX	5,288,943	Walker et al.	2/1994			
	AY	4,956,132	Kitaura et al.	9/1990			
	AZ						

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FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)
 BA	1-134938	5/26/1989	Japan	Abstract
 ВВ	8-255868	10/1/1996	Japan	Abstract
 ВС	5-82717~	4/2/1993	Japan	Abstract
 BD	EP 0 704 896 A2 ~	4/3/1996	Europe	
 BE	EP 0 684 641 A2	11/29/95	Europe	
 BF	EP 0 689 245 A2 ~	12/27/1995	Europe	
 BG	63-308329	12/15/1988	Japan	Abstract
 ВН	5-55278	3/5/1993	Japan	Abstract

OTHER DOCUMENTS

	BI BJ	Translation of JP8-64725 Translation of JP7-45649	ı
Examiner	1000	Date Considered	